

09/930229  
PLUS  
Search

09930229\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09930229 on July 27, 2004

Original Classifications

2 235/380  
2 482/9

Cross-Reference Classifications

4 235/379  
4 902/26  
3 235/380  
2 84/453  
2 84/DIG 7  
2 235/381  
2 340/7.1  
2 379/355.08  
2 379/357.01  
2 482/901  
2 482/902  
2 709/229  
2 902/39  
2 984/256  
2 984/304  
2 984/DIG 1

Combined Classifications

5 235/380  
4 235/379  
4 902/26  
2 73/660  
2 84/453  
2 84/DIG 7  
2 235/381  
2 235/492  
2 340/7.1  
2 361/684  
2 379/355.08  
2 379/357.01  
2 379/93.02  
2 482/9  
2 482/901  
2 482/902  
2 702/56  
2 705/41  
2 709/229  
2 902/39  
2 984/256

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2 984/304  
2 984/DIG 1

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4907795 97  
4970496 97

09930229\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09930229 on July 27, 2004

- 5 235/380 (2 OR, 3 XR)
  - Class 235 : REGISTERS
  - 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
  - 235/380 .Credit or identification card systems
  
- 4 235/379 (0 OR, 4 XR)
  - Class 235 : REGISTERS
  - 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
  - 235/379 .Banking systems
  
- 4 902/26 (0 OR, 4 XR)
  - Class 902 : ELECTRONIC FUNDS TRANSFER
  - 902/25 SPECIFIC IDENTIFIER\* (E.G., BANK CARD)
  - 902/26 .Including semiconductor chip (e.g., smart card)
  
- 2 73/660 (1 OR, 1 XR)
  - Class 073 : MEASURING AND TESTING
  - 73/570 VIBRATION
  - 73/649 .Sensing apparatus
  - 73/658 ..With electrically controlled indicator
  - 73/660 ...Rotating machinery or device
  
- 2 84/453 (0 OR, 2 XR)
  - Class 084 : MUSIC
  - 84/453 ACCESSORIES
  
- 2 84/DIG 7 (0 OR, 2 XR)
  - Class 084 : MUSIC
  - 84/DIG 7 Electric key switch structure
  
- 2 235/381 (0 OR, 2 XR)
  - Class 235 : REGISTERS
  - 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
  - 235/380 .Credit or identification card systems
  - 235/381 ..With vending
  
- 2 235/492 (1 OR, 1 XR)
  - Class 235 : REGISTERS
  - 235/487 RECORDS
  - 235/492 .Conductive
  
- 2 340/7.1 (0 OR, 2 XR)



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Class 340 : COMMUNICATIONS: ELECTRICAL

340/825 SELECTIVE

340/825.36 .Having indication or alarm (e.g., location indication)

340/7.1 ..Paging to control diverse device

2 361/684 (1 OR, 1 XR)

Class 361 : ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

361/600 HOUSING OR MOUNTING ASSEMBLIES WITH DIVERSE ELECTRICAL COMPONENTS

361/679 .For electronic systems and devices

361/683 ..Computer related support

361/684 ...Memory unit support

2 379/355.08 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/350 SUPERVISORY OR CONTROL LINE SIGNALING

379/352 .Substation originated

379/355.01 ..Repertory or abbreviated call signal generation

379/355.08 ...Including prefix in the call address signal

2 379/357.01 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/350 SUPERVISORY OR CONTROL LINE SIGNALING

379/352 .Substation originated

379/355.01 ..Repertory or abbreviated call signal generation

379/357.01 ...Insertable control element or circuitry (e.g., card)

2 379/93.02 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)

379/93.01 .Having transmission of a digital message signal over a telephone line

379/93.02 ..Access restricting

2 482/9 (2 OR, 0 XR)

Class 482 : EXERCISE DEVICES

482/1 HAVING SPECIFIC ELECTRICAL FEATURE

482/8 .Monitors exercise parameter

482/9 ..To create or modify exercise regimen

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2	482/901	(0 OR, 2 XR)	
	Class	482	: EXERCISE DEVICES
	482/901		HAVING COMPUTER CIRCUITRY
2	482/902	(0 OR, 2 XR)	
	Class	482	: EXERCISE DEVICES
	482/901		HAVING COMPUTER CIRCUITRY
	482/902		.Employing specific graphic or video display
2	702/56	(1 OR, 1 XR)	
	Class	702	: DATA PROCESSING: MEASURING, CALIBRATING, OR
			TESTING
	702/1		MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
	702/33		.Mechanical measurement system
	702/56		..Vibration detection
2	705/41	(1 OR, 1 XR)	
	Class	705	: DATA PROCESSING: FINANCIAL, BUSINESS
			PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION			
	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
			PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35		.Finance (e.g., banking, investment or credit)
	705/39		..Including funds transfer or credit
			transaction
	705/41		...Having programming of a portable memory
			device (e.g., IC card, "electronic purse")
2	709/229	(0 OR, 2 XR)	
	Class	709	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINATING			
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/227		.Computer-to-computer session/connection
			establishing
	709/229		..Network resources access controlling
2	902/39	(0 OR, 2 XR)	
	Class	902	: ELECTRONIC FUNDS TRANSFER
	902/37		SYSTEM*
	902/39		.Particular communication feature
2	984/256	(0 OR, 2 XR)	
	Class	984	: MUSICAL INSTRUMENTS
	984/250		AIDS FOR MUSIC (metronomes G04F 5/02; teaching
			music G09B 15/00) {G10G}
	984/254		.Recording music in notation form, e.g.,

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recording the mechanical operation of a musical instrument

984/256 {performing, per se, B26F} {G10G 3/00}  
 ..Using electrical means {G10G 3/04}

2 984/304 (0 OR, 2 XR)

Class 984 : MUSICAL INSTRUMENTS

984/300 ELECTRONIC MUSICAL INSTRUMENTS {structural combinations of microphones, pick-ups, o

r amplifiers with

and 100+;

ted by a different

ing structure and

; Instruments in

nt

ubclasses 100+;

H}

984/301 .Details of electrophonic musical instruments  
 {keyboards applicable also to other music

al instruments

subclasses 1+ and 50+) {G10H 1/00}

984/303 ..Recording/reproducing or transmission of  
 music for electrophonic musical instrument

s {G10H 1/00R}

984/304 ...In coded form {see also subclasses 375+}  
 {G10H 1/00R2}

2 984/DIG 1 (0 OR, 2 XR)

Class 984 : MUSICAL INSTRUMENTS

984/DIG 1 PAPER COPIES IN NUMERICAL ORDER OF ALL U.S.  
 PATENTS IN SUBCLASSES 1-398

ability 1  
abstract 1  
activities 1  
address 1  
all 1  
also 2  
amounts 1  
an 3  
and 31  
another 1  
any 2  
are 3  
arid 1  
art 1  
as 4  
assistant 1  
at 8  
background 1  
be 3  
becoming 2  
been 1  
being 1  
between 5  
biuetoothm 1  
bluetooth 1  
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brief 1  
but 2  
cable 1  
cabled 1  
can 1  
capability 2  
capable 4  
cellular 1  
circuit 1  
circuitry 4  
com 1  
communicated 3  
communicating 2  
communication 2  
companies 1  
compliant 2  
comprises 3  
computer 4  
computers 4  
configuring 1  
connect 2  
connected 1

connection 2  
consortium 2  
constraint 2  
constraints 2  
controller 2  
conventional 4  
counter 1  
data 24  
described 1  
description 1  
desirabk 1  
desktop 1  
device 6  
devices 7  
dfjcdocket 1  
die 1  
different 2  
digital 1  
disclosure 1  
disk 1  
disks 1  
docdocket 1  
drive 1  
drives 9  
ease 1  
easier 2  
easily 1  
electrical 1  
electromagnetic 1  
embodiment 3  
emulates 1  
engaging 1  
even 1  
example 2  
executable 1  
exist 1  
exists 1  
external 4  
extra 1  
facilitates 1  
facilitating 2  
faster 2  
few 1  
field 2  
files 1  
first 1  
floppy 1  
for 13

formed 1  
 formulated 1  
 from 4  
 functions 1  
 generally 1  
 group 1  
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 in 8  
 include 1  
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 increasingly 2  
 industry 1  
 interests 1  
 invention 8  
 is 12  
 jacks 1  
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 laptop 2  
 large 1  
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 least 4  
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 like 1  
 limit 1  
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 locations 2  
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 memory 26  
 method 3  
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 module 21  
 more 2  
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once 1  
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operating 1  
or 3  
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other 1  
pda 1  
personal 2  
physical 2  
physically 2  
plugged 1  
plurality 1  
portability 1  
portable 17  
power 1  
preferred 2  
present 3  
presently 1  
problematic 1  
processor 12  
productive 2  
programs 1  
provides 2  
quickly 1  
radiation 1  
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receiver 1  
receiving 4  
rechargeable 1  
ref 3  
related 1  
relates 2  
remain 1  
retrieve 2  
rugged 1  
search 1  
second 1  
semiconductor 1  
send 2  
signal 1  
significantly 3  
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smaller 3  
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special 1  
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specifications 1  
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standards 1  
storage 2  
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such 6  
summary 1  
supply 1  
system 10  
systems 9  
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technology 1  
telephone 2  
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that 2  
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them 1  
there 1  
therefore 3  
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to 15  
transfer 12  
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transmitter 1  
transmitting 4  
two 1  
typically 1  
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usable 1  
use 3  
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users 1  
various 3  
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web 1  
wireless 2  
wirelessly 4  
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without 2  
working 1  
www 1  
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PLUS Search Results for S/N 09930229, Searched July 27, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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